

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 22:51
 Operator : AR\AJ
 Sample : N3392-01 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:44:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

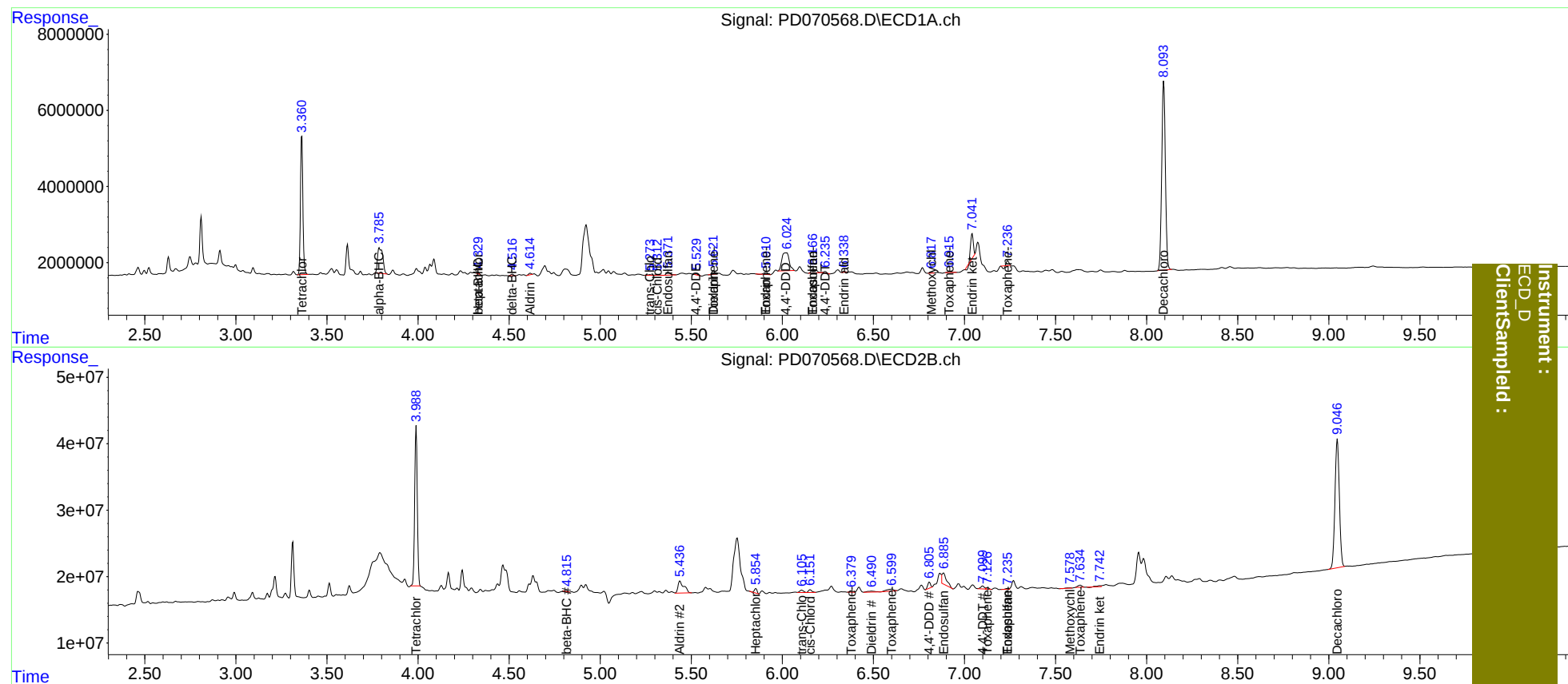
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	33877022	239.7E6	21.188	22.555
27)	SA Decachlor...	8.094	9.047	68924364	325.2E6	42.163	43.725
Target Compounds							
2)	A alpha-BHC	3.788	4.371	13243471	-2187431	5.542	N.D. #
4)	MA Heptachlor	4.330f	5.178	280426	-530432	0.130	N.D. #
5)	MB Aldrin	4.616	5.438f	391739	40855207	0.175	2.761 #
6)	B beta-BHC	4.330	4.814	280426	1798248	0.270	0.269
7)	B delta-BHC	4.518	0.000	418343	0	0.178	N.D. #
8)	B Heptachlo...	5.046	5.855	-180502	7067372	N.D.	0.547
9)	A Endosulfan I	5.373	6.238	1261140	548709	0.667	<MDL #
10)	B trans-Chl...	5.274	6.107	240792	5134952	0.113	0.375 #
11)	B cis-Chlor...	5.314	6.153	295306	5229568	0.141	0.395 #
13)	MA Dieldrin	5.622	6.492	994546	4289721	0.468	0.322 #
14)	MA Endrin	5.911	6.707	678622	-837841	0.375	N.D. #
15)	B Endosulfa...	6.168	6.885	2042406	29988257	1.166	2.764 #
16)	A 4,4'-DDD	6.021	6.808	13094212	9456315	7.750	0.892 #
17)	MA 4,4'-DDT	6.235	7.100	448850	6256284	0.278	0.619 #
19)	B Endosulfa...	6.478f	7.238	-225450	2094858	N.D.	0.204
20)	A Methoxychlor	6.819	7.577	200268	904730	0.226	0.187
21)	B Endrin ke...	7.042	7.744f	5875505	2053112	2.995	0.180 #
22)	Toxaphene-1	5.622	6.380	994546	2403294	91.895	27.645 #
23)	Toxaphene-2	5.911	6.601f	678622	8433430	59.309	79.225 #
24)	Toxaphene-3	6.168	7.127	2042406	2692036	161.960	9.378 #
25)	Toxaphene-4	6.918	7.238	468946	2094858	8.683	9.576
26)	Toxaphene-5	7.238	7.635	613605	4821046	27.000	30.484

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

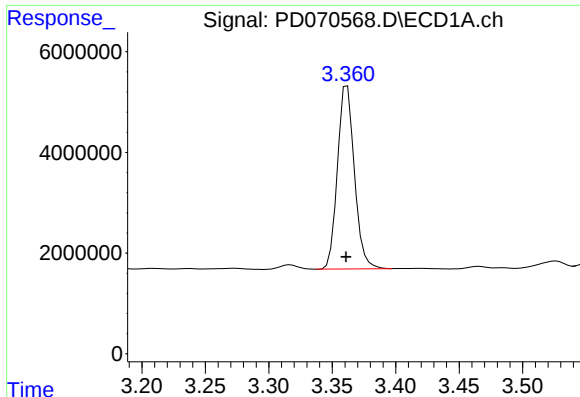
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 22:51
Operator : AR\AJ
Sample : N3392-01 10X
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ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



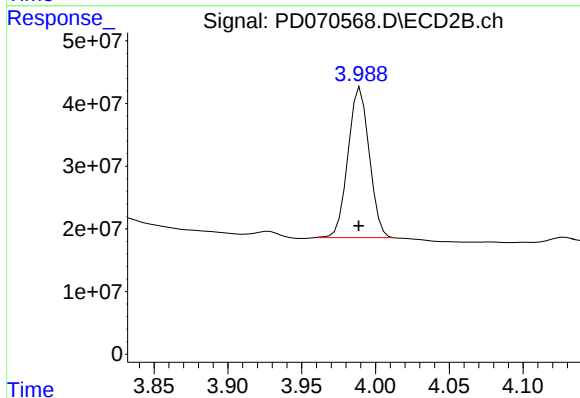
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

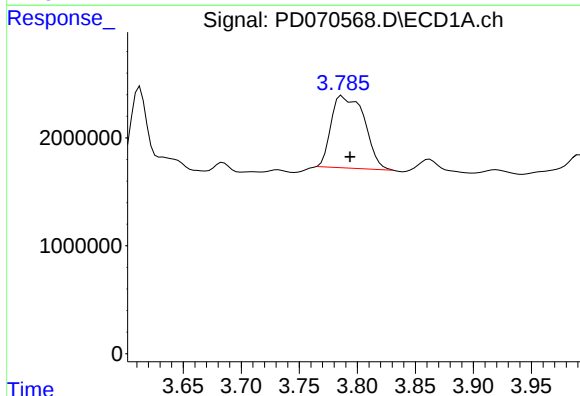
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 33877022
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



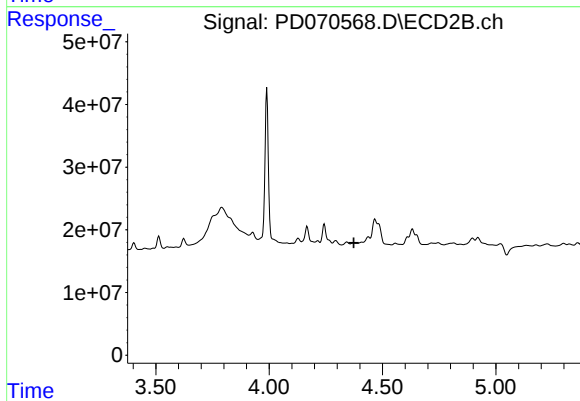
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 239744223
Conc: 22.56 ng/ml



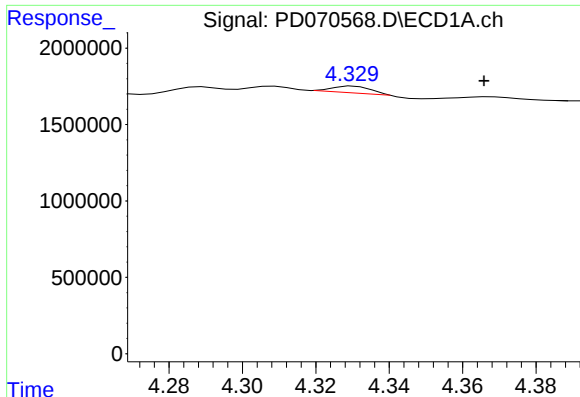
#2 alpha-BHC

R.T.: 3.788 min
Delta R.T.: -0.006 min
Response: 13243471
Conc: 5.54 ng/ml



#2 alpha-BHC

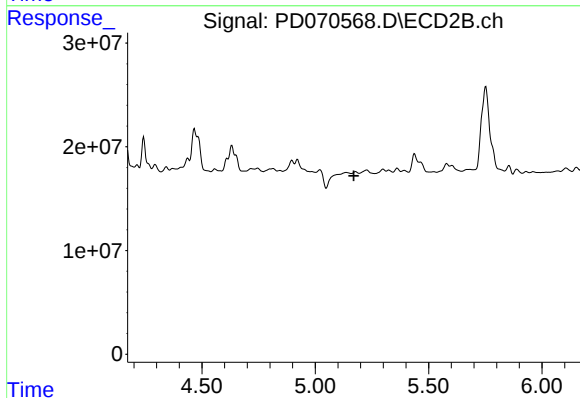
R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: -2187431
Conc: N.D.



#4 Heptachlor

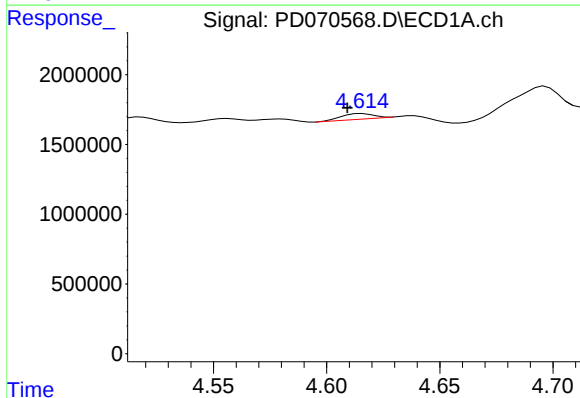
R.T.: 4.330 min
Delta R.T.: -0.036 min
Response: 280426
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



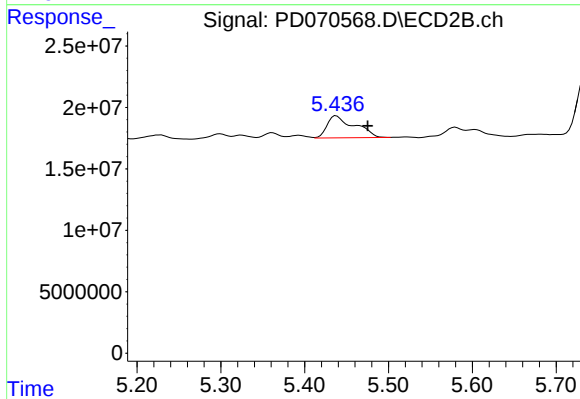
#4 Heptachlor

R.T.: 5.178 min
Delta R.T.: 0.008 min
Response: -530432
Conc: N.D.



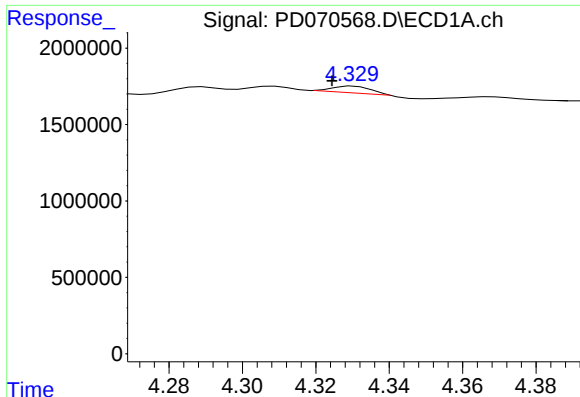
#5 Aldrin

R.T.: 4.616 min
Delta R.T.: 0.007 min
Response: 391739
Conc: 0.18 ng/ml



#5 Aldrin

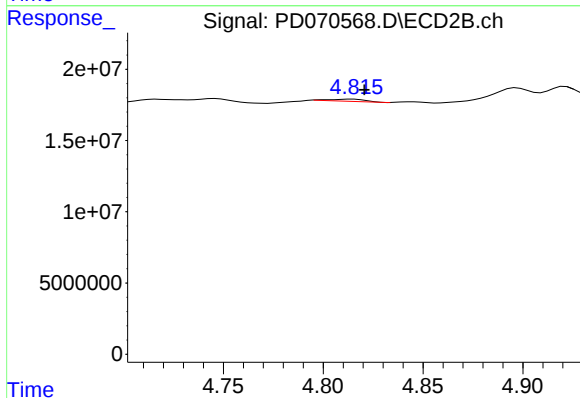
R.T.: 5.438 min
Delta R.T.: -0.037 min
Response: 40855207
Conc: 2.76 ng/ml



#6 beta-BHC

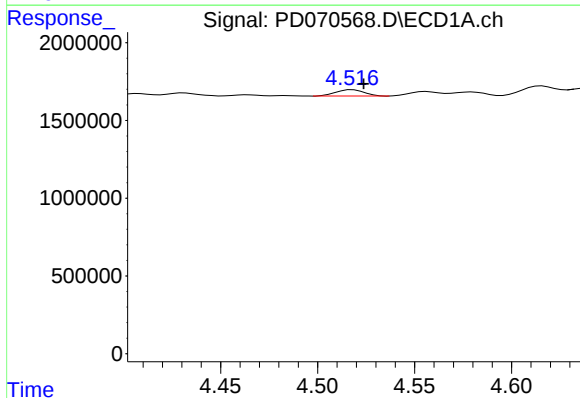
R.T.: 4.330 min
Delta R.T.: 0.006 min
Response: 280426
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



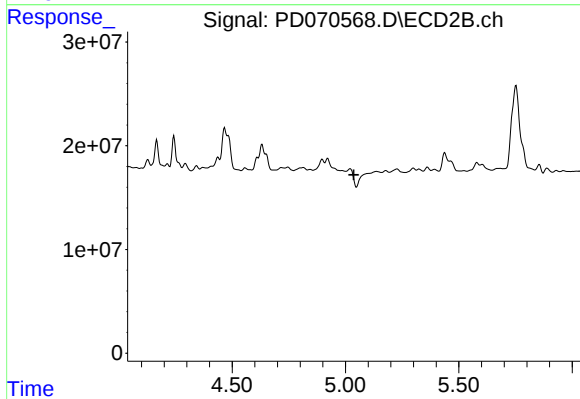
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: -0.006 min
Response: 1798248
Conc: 0.27 ng/ml



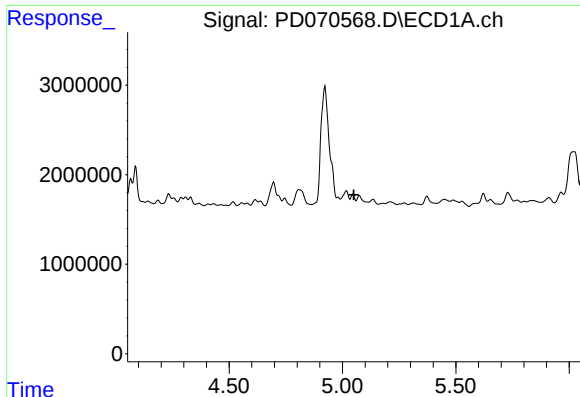
#7 delta-BHC

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 418343
Conc: 0.18 ng/ml



#7 delta-BHC

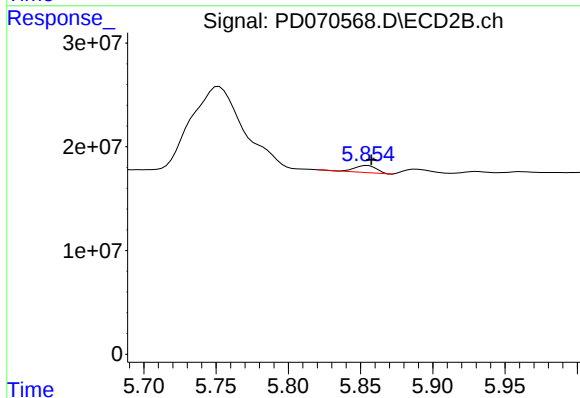
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

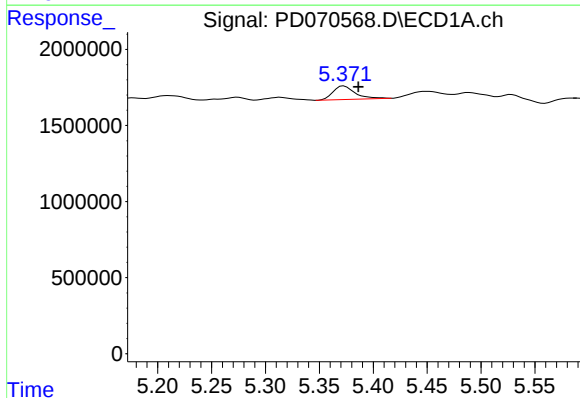
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: -180502
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



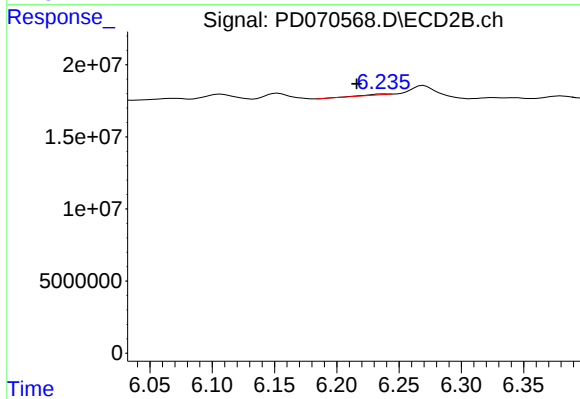
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: 7067372
Conc: 0.55 ng/ml



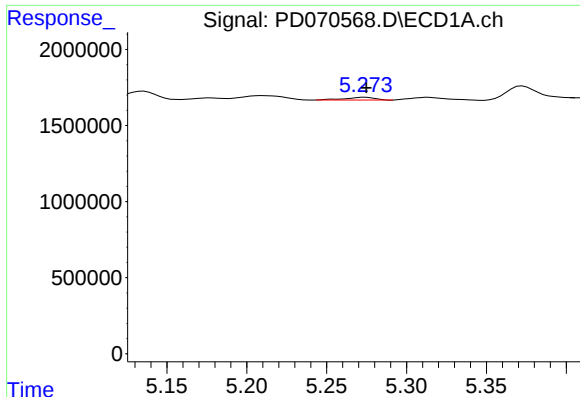
#9 Endosulfan I

R.T.: 5.373 min
Delta R.T.: -0.013 min
Response: 1261140
Conc: 0.67 ng/ml



#9 Endosulfan I

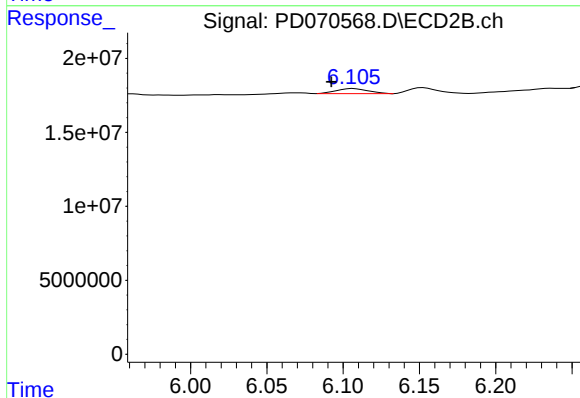
R.T.: 6.238 min
Delta R.T.: 0.022 min
Response: 548709
Conc: N.D.



#10 trans-Chlordane

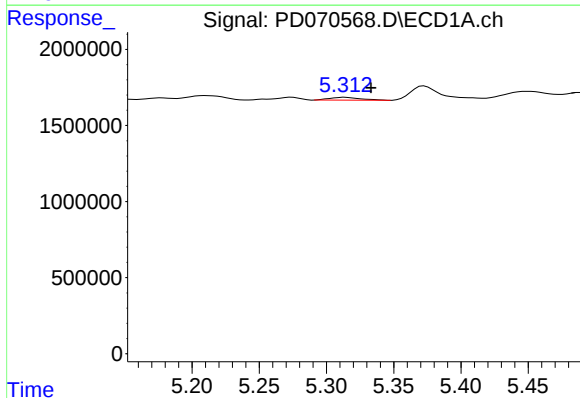
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 240792
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



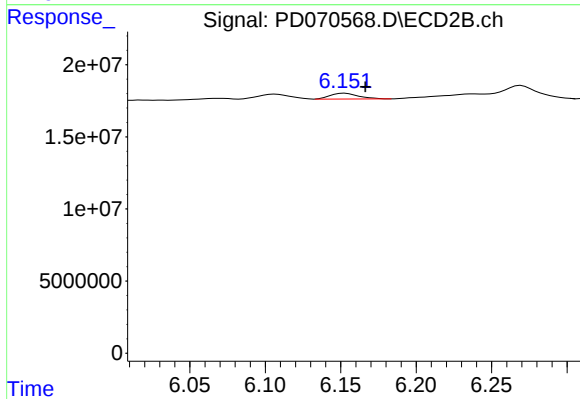
#10 trans-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.014 min
Response: 5134952
Conc: 0.37 ng/ml



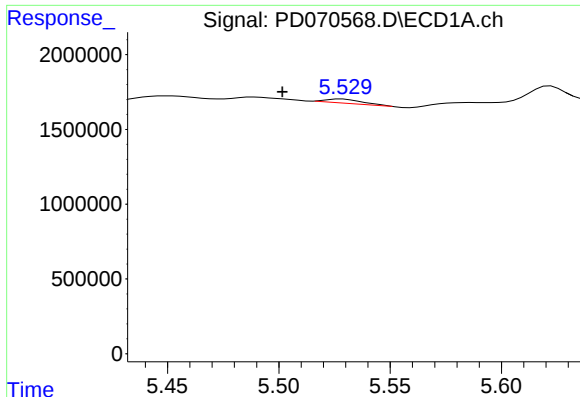
#11 cis-Chlordane

R.T.: 5.314 min
Delta R.T.: -0.019 min
Response: 295306
Conc: 0.14 ng/ml



#11 cis-Chlordane

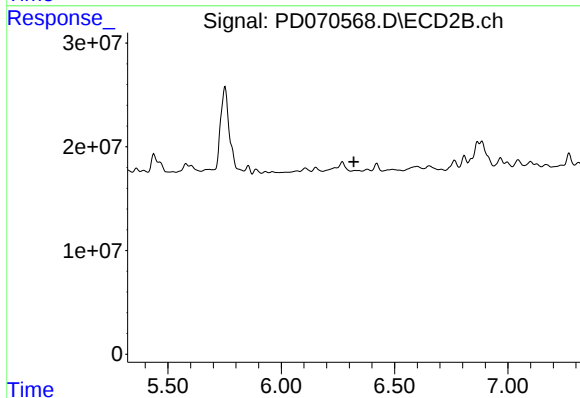
R.T.: 6.153 min
Delta R.T.: -0.014 min
Response: 5229568
Conc: 0.40 ng/ml



#12 4,4'-DDE

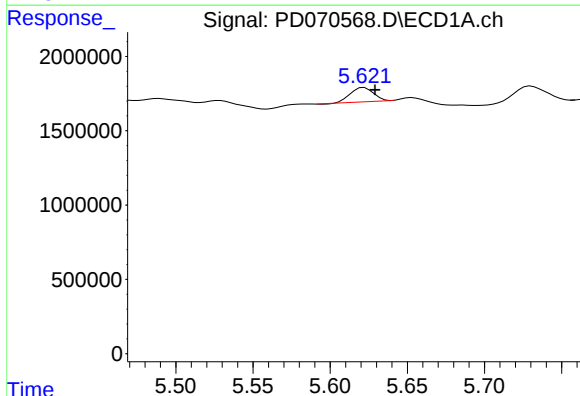
R.T.: 5.528 min
Delta R.T.: 0.027 min
Response: 263793
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



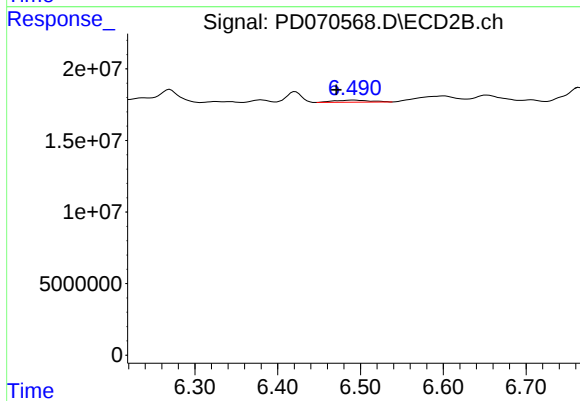
#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: -2463141
Conc: N.D.



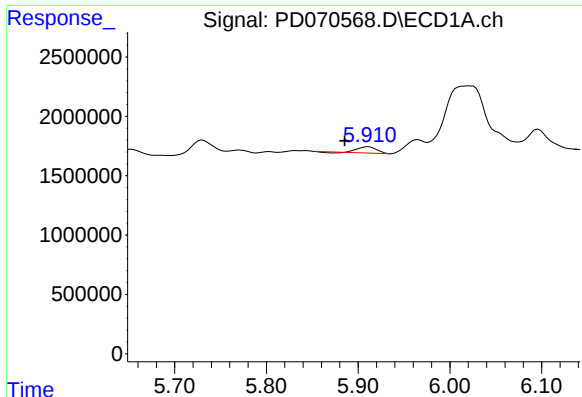
#13 Dieldrin

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 994546
Conc: 0.47 ng/ml



#13 Dieldrin

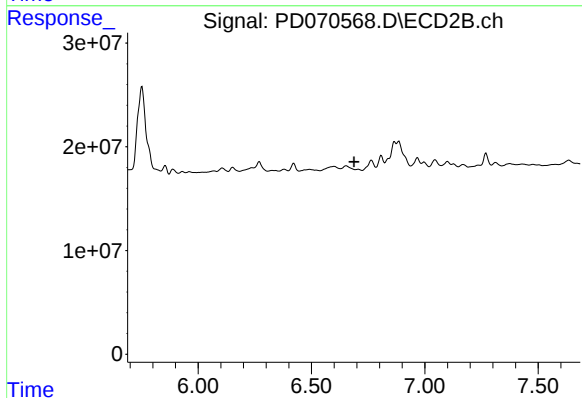
R.T.: 6.492 min
Delta R.T.: 0.020 min
Response: 4289721
Conc: 0.32 ng/ml



#14 Endrin

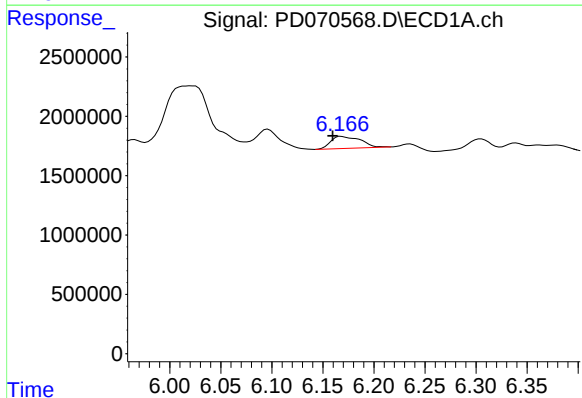
R.T.: 5.911 min
Delta R.T.: 0.026 min
Response: 678622
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



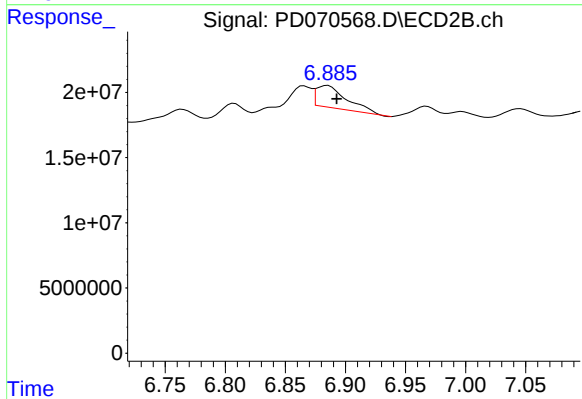
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.018 min
Response: -837841
Conc: N.D.



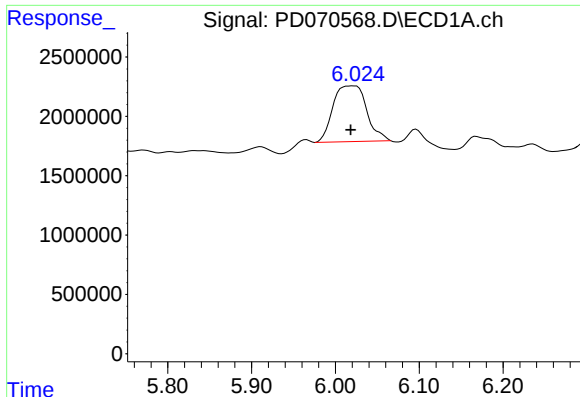
#15 Endosulfan II

R.T.: 6.168 min
Delta R.T.: 0.009 min
Response: 2042406
Conc: 1.17 ng/ml



#15 Endosulfan II

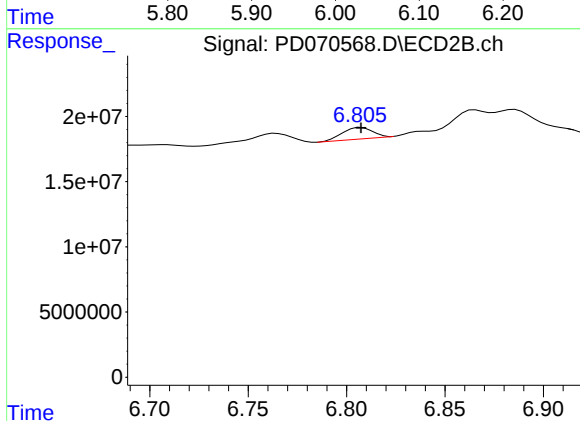
R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 29988257
Conc: 2.76 ng/ml



#16 4,4'-DDD

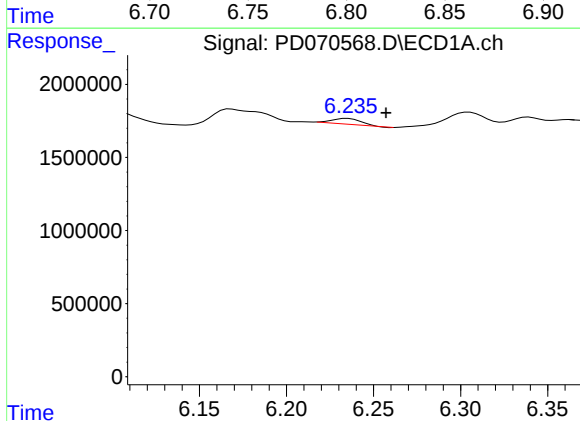
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 13094212
Conc: 7.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



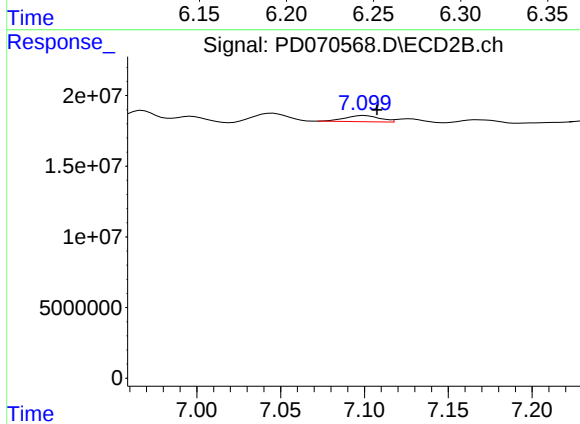
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 9456315
Conc: 0.89 ng/ml



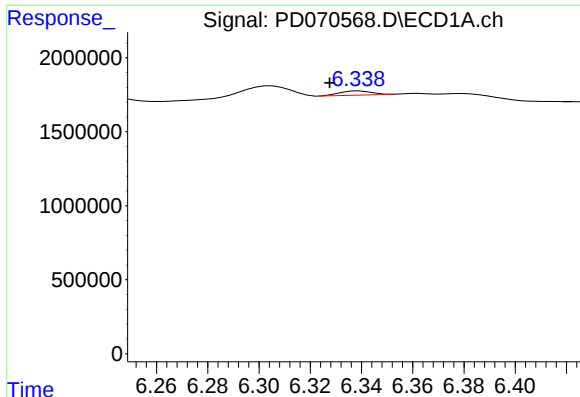
#17 4,4'-DDT

R.T.: 6.235 min
Delta R.T.: -0.022 min
Response: 448850
Conc: 0.28 ng/ml



#17 4,4'-DDT

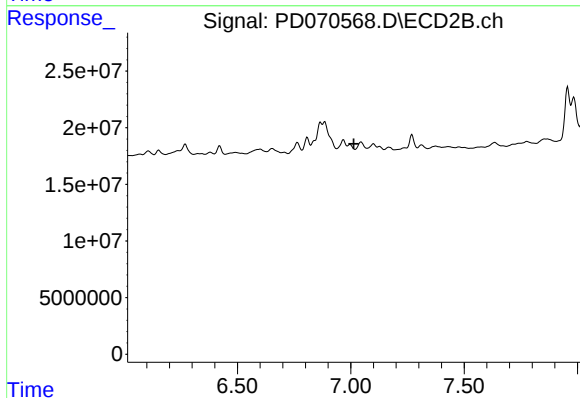
R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 6256284
Conc: 0.62 ng/ml



#18 Endrin aldehyde

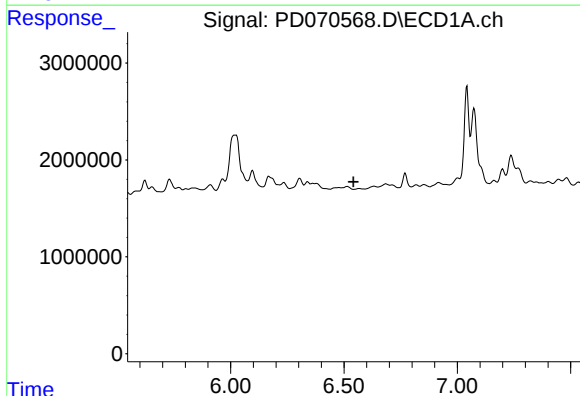
R.T.: 6.339 min
Delta R.T.: 0.012 min
Response: 243067
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



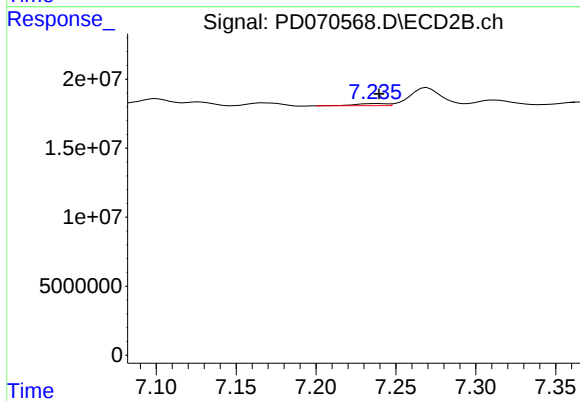
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: -0.017 min
Response: -1574351
Conc: N.D.



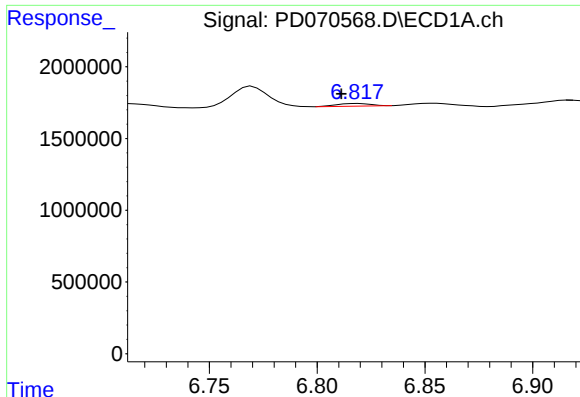
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.064 min
Response: -225450
Conc: N.D.



#19 Endosulfan Sulfate

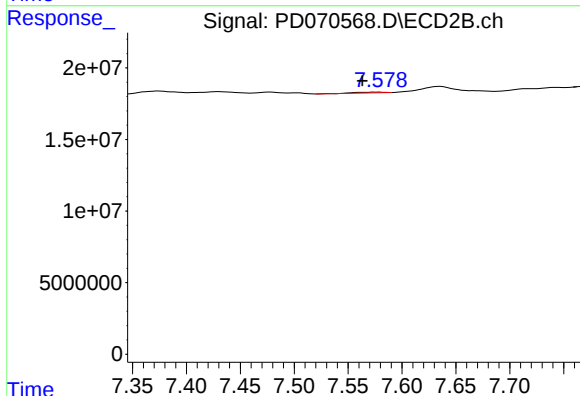
R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 2094858
Conc: 0.20 ng/ml



#20 Methoxychlor

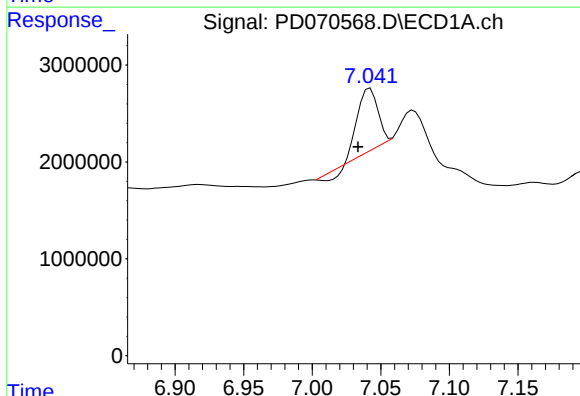
R.T.: 6.819 min
Delta R.T.: 0.007 min
Response: 200268
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



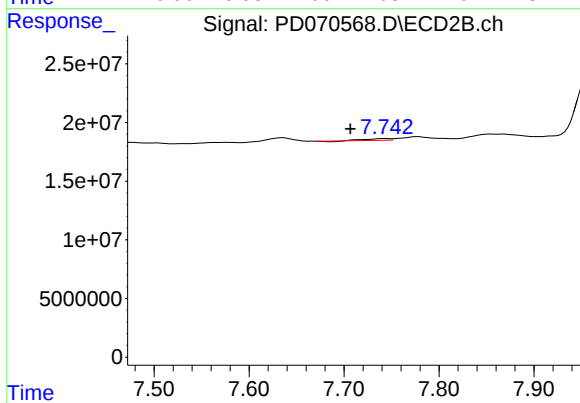
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: 0.013 min
Response: 904730
Conc: 0.19 ng/ml



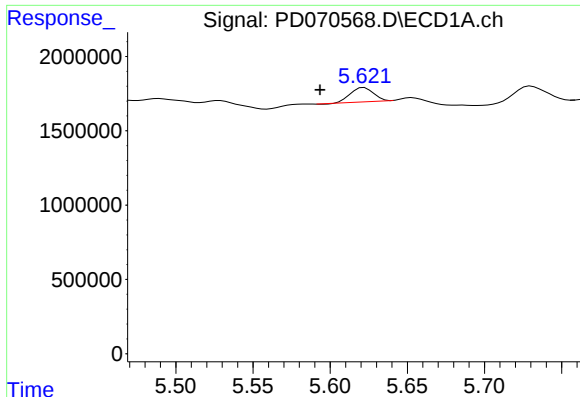
#21 Endrin ketone

R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 5875505
Conc: 2.99 ng/ml



#21 Endrin ketone

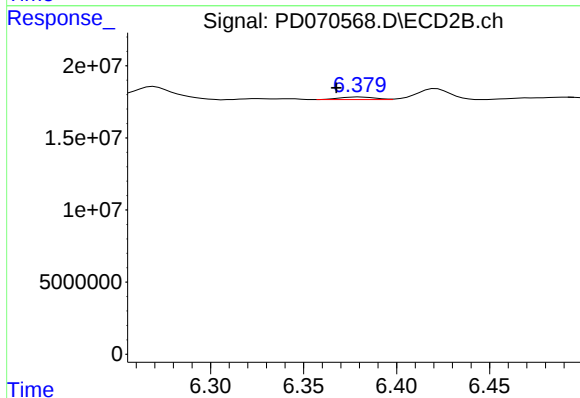
R.T.: 7.744 min
Delta R.T.: 0.037 min
Response: 2053112
Conc: 0.18 ng/ml



#22 Toxaphene-1

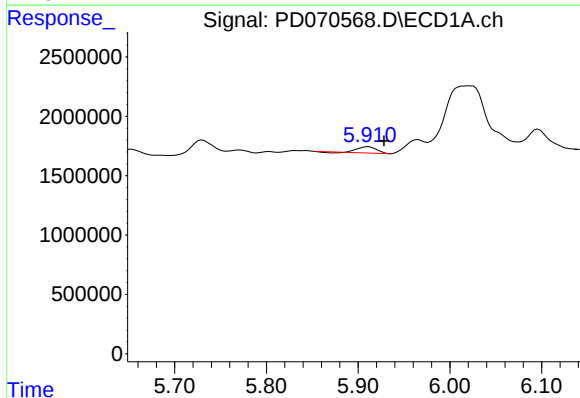
R.T.: 5.622 min
Delta R.T.: 0.029 min
Response: 994546
Conc: 91.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



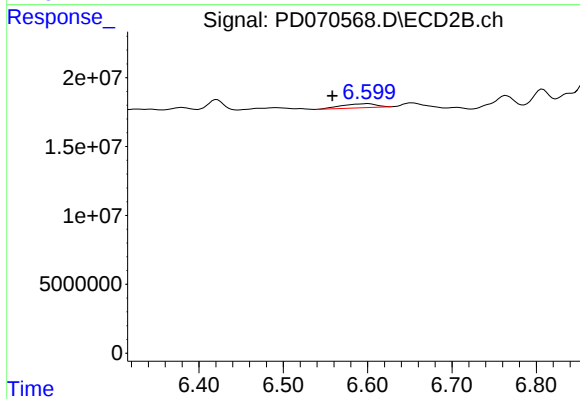
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.012 min
Response: 2403294
Conc: 27.65 ng/ml



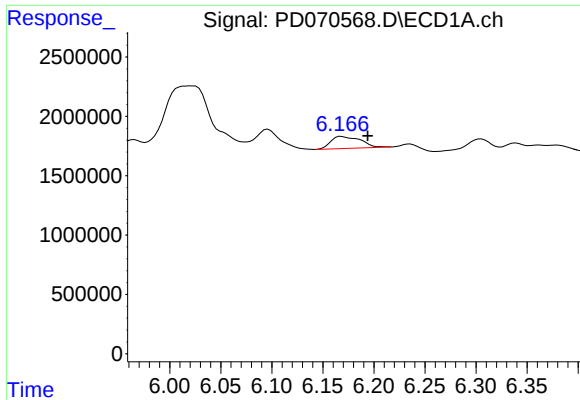
#23 Toxaphene-2

R.T.: 5.911 min
Delta R.T.: -0.017 min
Response: 678622
Conc: 59.31 ng/ml



#23 Toxaphene-2

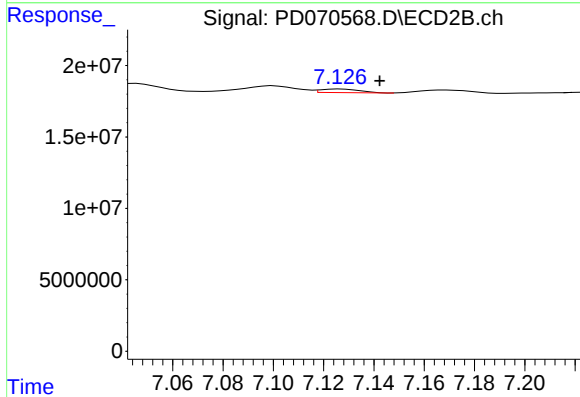
R.T.: 6.601 min
Delta R.T.: 0.042 min
Response: 8433430
Conc: 79.22 ng/ml



#24 Toxaphene-3

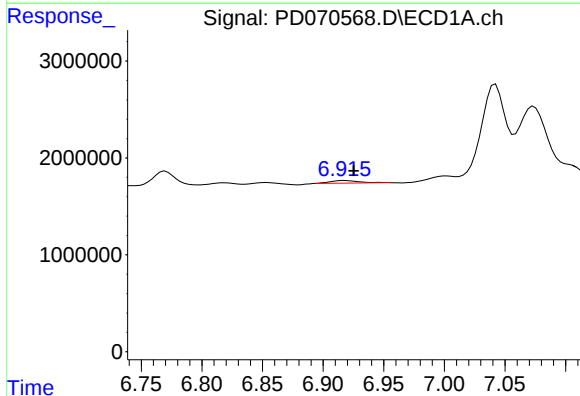
R.T.: 6.168 min
Delta R.T.: -0.025 min
Response: 2042406
Conc: 161.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



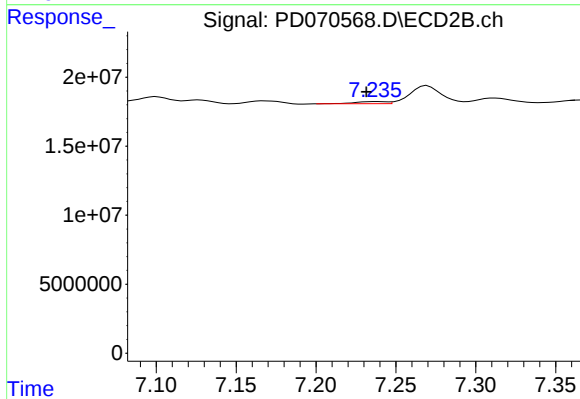
#24 Toxaphene-3

R.T.: 7.127 min
Delta R.T.: -0.015 min
Response: 2692036
Conc: 9.38 ng/ml



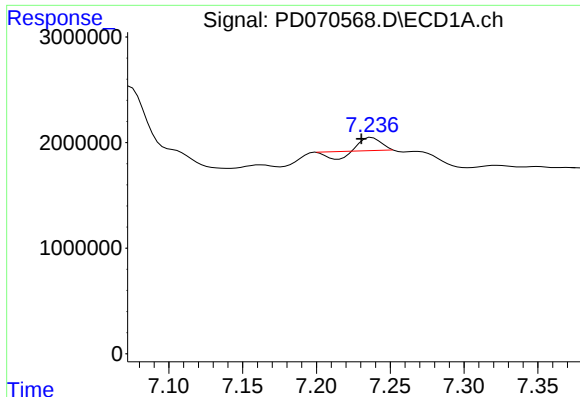
#25 Toxaphene-4

R.T.: 6.918 min
Delta R.T.: -0.008 min
Response: 468946
Conc: 8.68 ng/ml



#25 Toxaphene-4

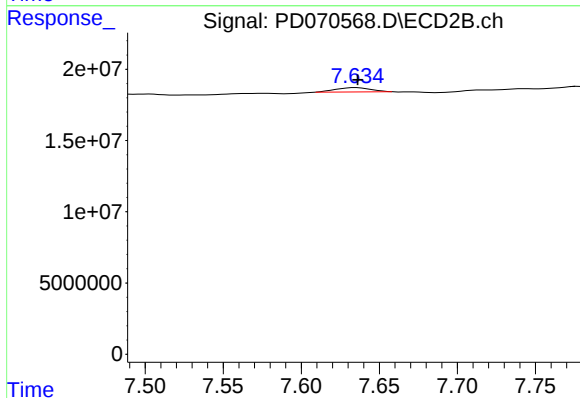
R.T.: 7.238 min
Delta R.T.: 0.006 min
Response: 2094858
Conc: 9.58 ng/ml



#26 Toxaphene-5

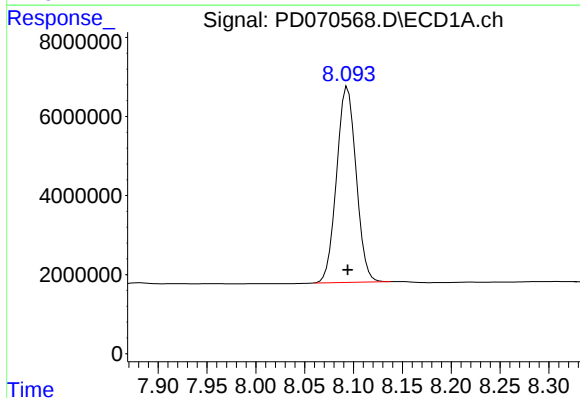
R.T.: 7.238 min
Delta R.T.: 0.007 min
Response: 613605
Conc: 27.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



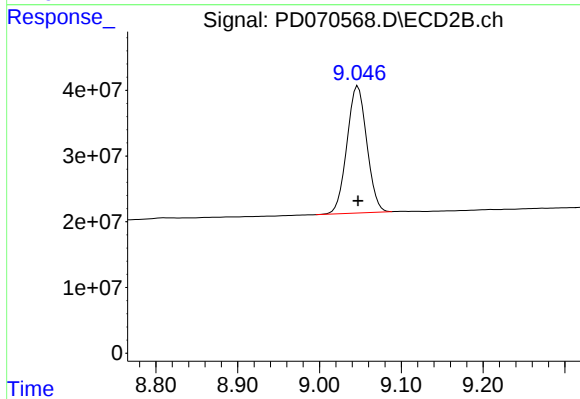
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 4821046
Conc: 30.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 68924364
Conc: 42.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 325196376
Conc: 43.73 ng/ml